

## AMENDMENTS TO THE CLAIMS

1-35. (Cancelled).

36. (Currently amended) A method for healing of burn wounds in an individual using a skin graft, the method comprising topically applying erythropoietin (EPO) ~~to said skin graft or to~~ said wound and then applying said skin graft to said wound.

37-38. (Cancelled).

39. (Currently amended) The method according to Claim 36, characterized in that the EPO has additional glycosylation sites compared with ~~the~~ native EPO.

40. (Previously presented) The method according to Claim 36, characterized in that the EPO is conjugated with polyethylene glycol.

41. (Currently amended) A method for healing of dermal wounds in an individual, the method comprising mechanically debriding the wound bed, and then introducing EPO into the blood coagulum by topical administration.

42. (Currently amended) The method according to Claim 41, characterized in that the EPO has additional glycosylation sites compared with ~~the~~ native EPO.

43. (Currently amended) The method according to Claim ~~36~~41, characterized in that the EPO is conjugated with polyethylene glycol.

44. (Cancelled).